AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-22. (canceled)

- 23. (currently amended) A method for the enhancement of cognitive function and mental fatigue, said method comprising: administering, to a subject in need thereof, Ginkgo complexed with a phopholipid containing 10 to 50% of phosphatidylserine.
- 24. (currently amended) The method according to claim 23, wherein the phospholipid contains from 20 to 40% of phosphatidylserine.
- 25. (currently amended) The method according to claim 23_{\perp} wherein the phospholipid contains 20% of phospatidylserine.
- 26. (previously presented) The method according to claim 23, wherein the *Ginkgo* is derived from the plant *Ginkgo biloba*, extracts thereof and/or one or more principal active substances thereof.

- 27. (previously presented) The method according to claim 26, wherein one of the principal active substances is bilobalide.
- 28. (currently amended) The method according to claim 26, characterized in that wherein the Ginkgo extract is used containing contains at least about 20% Ginkgo flavone glycosides and about 2 to about 10% terpene lactones.
- 29. (currently amended) The method according to claim 23, wherein the ratio between Ginkgo and the phosphatidylserine used to prepare in the complex is about [[1:1]] 1:3.
- 30. (currently amended) The method according to claim 23, wherein the Ginkgo phospholipid complex is in a medicament or a dietary supplement that is administered in the form of tablets, granules, powders, capsules, syrups, solutions, suspensions, dragees, gels, injections or drops.
- 31. (currently amended) The method according to claim 23, wherein the <u>Ginkgo phospholipid complex is in a medicament or a dietary supplement and is formulated for oral administration.</u>
- 32. (currently amended) The method according to claim 23, wherein the *Ginkgo* phosphatidylserine complex contained is in the a medicament or a dietary supplement that is to be administered

in an amount of about 20 to about 240 mg per day, particularly or in an amount of about 60 to about 120 mg per day.

- 33. (currently amended) The method according to claim 23, wherein the Ginkgo phospholipid complex is in a medicament or a dietary supplement, and further additionally contains a pharmaceutically acceptable amount of at least one additive selected from the group comprising consisting of minerals, vitamins, sweeteners, flavors, pharmaceutically acceptable carriers, auxiliary and binder agents, excipients and mixtures thereof.
- 34. (currently amended) The method according to claim 33, wherein the additive is selected from vitamins, minerals and mixtures thereof, particularly and/or is selected from calcium, fluorine, phosphorus, copper, potassium, manganese, magnesium selenium, zinc and iron, Vitamin A, Vitamins Bl, B2 and B12, Vitamin C, Vitamin D2, nicotinamide, calcium pantotenate, rutoside and Vitamin E.
- 35. (currently amended) A method for the enhancement of cognitive function and mental fatigue by improving the speed of memory and memory quality, by counteracting cognitive fatigue in normal, healthy persons or by preventing deterioration of the speed of memory in people with decreased cognitive functions,

<u>said method comprising administering</u> to a subject in need thereof, an effective amount of a *Ginkgo* complexed with phosphatidylserine.

- 36. (currently amended) A method for the treatment and prevention of a diesease disease related with the reduction of cognitive function and mental fatigue, said method comprising administering, to a subject in need thereof, an effective amount of a Ginkgo complexed with phosphatidylserine.
- 37. (currently amended) The method according to claim 36, wherein the disease is Dementia.
- 38. (currently amended) The method according to claim 37, wherein the disease is Alzheimer's Disease.
- wherein the <u>Ginkgo phosphatidylserine complex is in a medicament</u> or <u>a dietary supplement</u>, and further <u>additionally</u> contains a pharmaceutically acceptable amount of at least one additive selected from the group <u>comprising</u> <u>consisting</u> of vitamins, minerals, sweeteners, flavors, pharmaceutically acceptable carriers, auxiliary and binder agents, excipients and mixtures thereof.

- 40. (currently amended) The method according to claim 36, further comprising administering in combination with a pharmaceutical compound used for the treatment and prevention of the disease to be treated related with the reduction of cognitive function and mental fatigue.
- 41. (previously presented) The method according to claim 40, wherein the pharmaceutical compound is an acetylcholinesterase inhibitor.
- 42. (currently amended) The method according to claim 40, wherein the further comprising an additionally active compound that is complexed grape seed extract.
- 43. (previously presented) A pharmaceutical or dietary composition comprising *Ginkgo* complex and at least one vitamin and a pharmaceutically or dietarily acceptable carrier.
- 44. (previously presented) A complex of an extract of Ginkgo with a phosphatidylserine of formula

wherein

R and R¹ each independently represent an acyl moiety selected from the fatty acids consisting of palmitic acid, oleic acid, linoleic acid, stearic acid.

- 45. (previously presented) A complex according to claim 44, which comprises from 15 to 25% of saturated fatty acids, from 5 to 15% of mono-unsaturated fatty acids and from 60 to 80% of polyunsaturated fatty acids, based on the total acids.
- 46. (new) The method of claim 23, wherein the ratio between Ginkgo and the phosphatidylserine is 0.5-1:2-5.